PATENT APPLICATION DOCKET NO. 2479.2180-001



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

plicant:

John E. Hoffmann, George Rodney Nelson, Jr., John A. Regnier

and Kevin P. Johnson

Application No.:

10/675,563

Group:

2821

Filed:

September 30, 2003

Examiner:

Chuc Tran

Confirmation No.:

9987

For:

METHOD AND APPARATUS FOR ANTENNA STEERING FOR

WLAN

CERTIFICATE OF MAILING OR TRANSMISSION

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Typed or printed name of person signing certificate

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for filing in the above-identified application.

- Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and [] 1.27 is enclosed.

The claims fee has been calculated as shown below:

				_	SMALL ENTITY				SMALL ENTITY					
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA		R.A	ATE	ADI FE		<u>OR</u>	R	ATE		ADDIT. FEE
TOTAL	27	MINUS	* 27	0		x	\$ 25	\$			x	\$50	\$	0
INDEP	3	MINUS	** 3	0		x	\$100	\$			х	\$200	\$	0
	FIRST PRESENT.	ATION O	F MULTIPLE DI	EP. CLAIM		+	\$180	\$			+	\$360	\$	
* not fewer than 20														

** not fewer than 3

TOTAL=	\$_	0

TOTAL= \$ ____0

OTHER THAN

The Application Size Fee has been calculated as shown below:

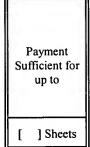
(Effective for cases filed on or after December 8, 2004)

Actual Sheets (Including current amendment)	Highest No. of Sheets Paid For (At least 100)	No. of Additional Units Required (Increments of 50 sheets)

Rate	Total Amount Owed				
X \$125	\$ []				

OTHER THAN
SMALL ENTITY

SWALL ENTITI						
Rate	Total Amount Owed					
X \$250	\$ []					



Petition for Extension of Time

- [X] Applicant hereby petitions to extend the time to respond to the Office Action dated February 9, 2005 for three months from May 9, 2005 to August 9, 2005. The appropriate fee is set forth below.
- [] [For action-specific language in an extension of time, go to insert, file, public folders, firm templates, and select the appropriate paragraph.]

Please ch	arge Deposit Accoun	t No. 08-0380 for the following fee	s:		
[]	Petition for [] month Extension of Time	Extension of Time		
[]	Claims Fee			\$	<u> </u>
[]	Application Size Fee				
[]	Other Fees:				
				_ \$	
				\$	
			TOTAL:	\$	0
A check i	s enclosed in paymer	nt of the following fees:			
[x]	Petition for three mo	onth Extension of Time		\$	1020
[]	Claims Fee			\$	
[]	Application Size Fee			\$	
[]	Other Fees:				
				_ \$	
				_ \$	
			TOTAL:	\$	1020

[X] Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

Michael J. Badzinski

Registration No.: 51,425 Telephone (978) 341-0036 Facsimile (978) 341-0136

Concord, Massachusetts 01742-9133

Dated: 8/8/05

PATENT APPLICATION Attorney's Docket No.: 2479.2180-001

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AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Amendment is being filed in response to the Office Action mailed from the U.S. Patent and Trademark Office on February 9, 2005 in the above-identified application. Reconsideration and further examination are requested.

An extension of time to respond to the Office Action is respectfully requested. A Petition for Extension of Time and the appropriate fee are being filed concurrently with this Amendment.